Name Class

Teacher Date

6.EE.5

=====================================================================

Which value makes the following equation true?

5 x = 35

A 30

B 40

C 7

D 175

Which value does not make the following inequality true?

y ≤ 12

A 12

B 3

C 11

D 12.5

6.EE.8

=====================================================================

Choose the algebraic inequality which describes the following situation.

Julio has bags of jellybeans. Juanita has that much or more.

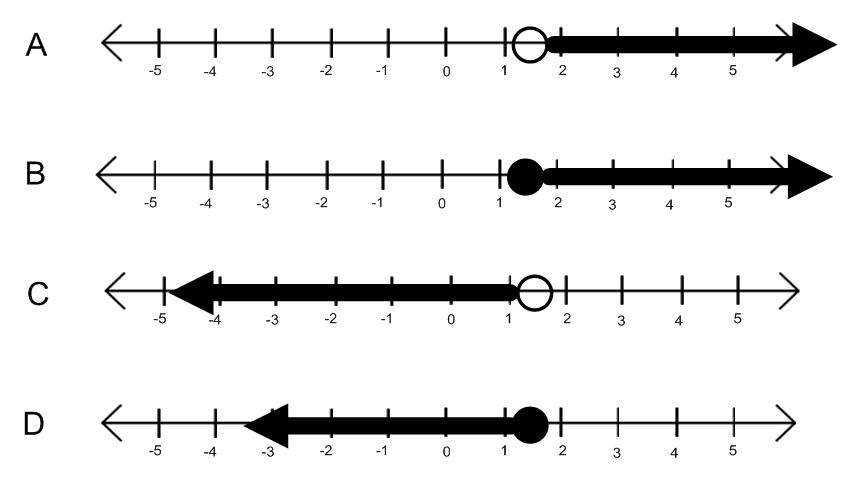
A j >

B j <

C j ≤

D j ≥

Which of the following shows the correct solution for the inequality above?



6.EE.6

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Choose the algebraic equation which describes the following situation.

Rita has 11 pencils.

That is n less pencils than Sam.

Sam has 20 pencils.

A 20 = n - 11

B 11 - n = 20

C n – 20 = 11

D 11 = 20 - n

Every student in Mr. Seebach’s class needs to bring $13 for a class trip.

Mr. Seebach collected all the money and had $351.

How many students, x, are in the class?

A 364

B 27

C 338

D 4,563

6.EE.9

=====================================================================

Stacy gets an allowance of $7 per week. The table below show the relationship between each week, *w*, and the amount of allowance, *a*, Stacy has accumulated.

|  |  |
| --- | --- |
| **w** | **a** |
| 1 | 7 |
| 2 | 14 |
| 3 | 21 |
| 4 |  |
| 5 | 35 |

How much will Stacy have accumulated by the fourth week?

A 25

B 30

C 27

D 28

Which equation represents this situation?

A 7w=a

B 7+w=a

C = a

D 7-w=a